

SHEET 1 OF 2

| | 4 TRA | DEM | | | | | | | = | |
|--|--------------------|---|-----------------------------------|--|-------------------------|---------------------------------------|----------------|-------------------------------|---------------|--|
| Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE | | | ATTY DOCKET NO. 204415US0PCT | | | SERIAL NO. 09/786,359 | | | | |
| | | | | APPLICANT | | | | | | |
| LIST OF R | EFER | ENCES CITED BY AF | PPLICANT | Nobuchika Y | AMAM | OTO, et | al. | | | |
| | | | | FILING DATE | | GROUP | | - | \mathbb{I} | |
| | | | March 14, 2001 | | 1642 | | | 4 | | |
| | | | | U.S. PATENT DOCUMENTS | | | _ | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | | LING DATE PPROPRIATE | | |
| | AA | 5,352,671 | 10/04/94 | K. BAUMANN, et al. | | | R | CEIV | /#Lr | |
| | AB | | | | | | | -OLIV | 4 | |
| | AC | | | | | | | JUN 1 9 20 | 2dh | |
| | AD | | | | | | FFOLL | | ٦١, | |
| | AE | | | | | | COH | CENTER 160 | <u>)q</u> /29 | |
| | AF | | | | | | | _ | ╝ | |
| | | | FO | REIGN PATENT DOCUMENTS | | | | | | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | | YES | | LATION NO | ▋ | |
| P | AG | 43 29 503 | 03/02/95 | GERMANY | | | | | _ | |
| 1 | АН | WO 91/17754 | 11/28/91 | WIPO | | | | | | |
| | Al | WO 98/11908 | 03/26/98 | WIPO | | | | - | | |
| | AJ | WO 93/18048 | 09/16/93 | WIPO | - | | | | | |
| 0 | AK | WO 93/18050 | 09/16/93 | WIPO | | | | | | |
| | • | OTHER RE | FERENCES (| Including Author, Title, Date, Pertinen | t Pages, e | tc.) | | | | |
| (D) / | AL | T. KATO, Nippon Shish | nubyo Gakkai | Kaisha, Vol. 37, No. 2, Pages 211-223, ") ON GINGIVAL FIBROBLASTS", 1995 | | · · · · · · · · · · · · · · · · · · · | IOSUPP | RESSANT | | |
| | | | | | | | | | | |
| 12 | АМ | M. J. TOCCI, et al., The Journal of Immunology, Vol. 143, No. 2, Pages 718-726, "THE IMMUNOSUPPRESSANT FK 506 SELECTIVELY INHIBITS EXPRESSION OF EARLY T CELL ACTIVATION GENES", July 15, 1989 | | | | | | | · | |
| (D) | AN | C. ARITA, et al., Clin. Exp. Immunol., Vol. 82, No. 3, Pages 456-461, "INHIBITION BY FK 5060F ESTABLISHED LESIONS OF COLLAGEN-INDUCED ARTHRITIS IN RATS", 1990 | | | | | | | | |
| | 1 | IV KOCH et al. Inflamation Res. Vol. 44 Supplement 2 Pages \$183.\$184 "CD 123.360: A POTENT ORALLY ACTIVE | | | | | | | | |
| DY | AO | K. KOCH, et al., Inflamation Res., Vol. 44, Supplement 2, Pages S183-S184, "CP-123,369: A POTENT, ORALLY ACTIVE IMMUNOSUPPRESSIVE AGENT", 1995 | | | | | | | | |
| Ω | AP | E. SUJIYAMA, et al., The Journal of Rheumatology, Vol. 21, No. 9, Pages 1597-1601, "FK506, AN IMMUNOSUPPRESSANT, PARTIALLY INHIBITS INTERLEUKIN 6 PRODUCTION BY ADHERENT RHEUMATOID SYNOVIAL CELLS", 1994 | | | | | | | | |
| | <u> </u> | | | VII 00 No 4 0 0 0 440 454 70 | LIADAOTE | DICATION | 105.04 | CCIVELY | \dashv | |
| D | AQ | R. J. GRIFFITHS, et al TRANSFERRED ANTI OF FK 506 ON ARTHE | GEN ARTHRI | ons, Vol. 36, No. 1-2, Pages 146-151, "C TIS INDUCED BY METHYLATED BOVII DPMENT", 1992 | NE SERUM | M ALBUMI | N IN TH | E RAT: EFFECT | Т | |
| | AR | A. ZENIYA, et al., Jour IMMUNOSUPPRESSI | | enterology, Vol. 29, No. 3, Pages 383-384 N RATS", 1994 | 4, "ANTI-U | LCER EFF | ECT O | FK 506, | | |
| 0 | AS | T. KARASHIMA, et al., INHIBIT GROWTH FA G0/G1 PHASES OF TI | CTOR-STIMU | rmatological Science, Vol. 12, No. 3, Pai LATED HUMAN KERATINOCYTE PROI LE", 1996 | ges 246-25 LIFERATIO | 54, "FK 500 ON BY BLO | 6 AND C | CYCLOSPORIN A CELLS IN THE | Ā | |
| Examiner | 7 | | | | Date Cor | nsidered 🗻 | ~ 1 | 200 | , | |
| | 0 | | > | | 00. D | | 1) | may 2003 | 레 | |
| ⊨xaminer: Ir xonformance | itialiti and no | reterence is considered, of considered. Include co | wnetner or not py of this form | t citation is in conformance with MPEP 6 on with next communication to applicant. | US, Draw II | me u rougr | i citalior | | | |
| | | | | | | | | | | |





TECH CENTER 1600/2900

SHEET 2 OF 2

| Form PTO 1449 (Modified) | | U.S. DEPARTMENT OF | COMMERCE | ATTY DOCKET NO. | SERIAL NO. 09/786,359 | | | |
|-----------------------------|-----------|--|---|---|---|-------------------------|--------------------------------|-----------|
| | | PATENT AND TRADEM | ARK OFFICE | 204415US0PCT | | | | |
| LIST OF | REFE | ERENCES CITED BY AP | PLICANT | APPLICANT Nobuchika | YAMAM | OTO, et | al. | |
| · | | | FILING DATE March 14, 2001 | GROUP 1642 | | | | |
| | | | | U.S. PATENT DOCUMENTS | | • | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE | TE |
| | AA | | | | | | | |
| | AC | - | | | | | | |
| | AD | | | | | | | |
| | AE | | | | | | | |
| | AF | | | · | | | | |
| | 1 | | | | لــــــــــــــــــــــــــــــــــــــ | | | |
| | T | DOCUMENT | FOI | REIGN PATENT DOCUMENTS | | | | |
| | AG | DOCUMENT NUMBER | DATE | COUNTRY | | T YES | RANSLATION NO | |
| | AH | | | 1 | *· | | | |
| | AI | | | | | 3 | | |
| | AJ | | | | | | | |
| | AK | | | | | | | |
| | 7 | <u> </u> | | | | • | | |
| | | OTHER REFE | RENCES (In | cluding Author, Title, Date, Pertinen | t Pages, etc | c.) | * * * | |
| D | AL | U. MROWIETZ, et al., Brit DERIVATIVE SDZ 981 IS | ish Journal o EFFECTIVE | of Dermatology, Vol. 139, No. 6, Pages FOR PSORIASIS WHEN USED TOPI | 992-996, "T CALLY UNI | HE NOVEL DER OCCL | ASCOMYCIN USION", 1998 | |
| | АМ . | S. P. BUTCHER, et al., Th OF FK506 IN EXPERIMEN September 15, 1997 | ne Journal of NTAL STRO | Neuroscience, Vol. 17, No. 18, Pages KE: IN VIVO EVIDENCE AGAINST AN | 6939-6946, ANTIEXCIT | "NEUROPI | ROTECTIVE ACTIC | NS |
| | AN | H. INABA, et al., Sei Mariana Ika Daigaku Zasshi, Vol. 26, No. 5, Pages 555-563, "EFFECT OF INDOMETHACIN AND TACROLIMUS HYDRATE ON THE HEALING PROCESS OF EXPERIMENTAL GASTIC ULCERS OF RATS CREATED BY MUCOSAL RESECTION: COURSE OF CHANGES IN THE INTERLEUKIN-1β (IL-1β) EXPRESSION", 1998 | | | | | | |
| | AO | W. J. SANDBORN, The An ON THE USE OF ORAL TA AND FISTULIZING CROHI | nerican Jour ACROLIMUS N'S DESEAS | nal of Gastroenterology, Vol. 92, No. 5, 6 (FK506) IN THE TREATMENT OF CC SE", 1997 | Pages 876- MPLICATE | -879, "PRE D PROXIM | LIMINARY REPORTIAL SMALL BOWEL | T |
| | | | | acology & Therapeutics, Vol. 10, No. 10 IN THE GENESIS OF WATER IMMER E EFFECTS OF FK506", 1996 |), Pages 93 SION STRE | 3-940, "IMF SS-INDUC | PLICATION OF ED GASTRIC | |
| | AQ | | | · | | | - | \dashv |
| | AR | | | | · | | | \dashv |
| | AS | | | | | | | \dashv |
| miner | TR | | | | Date Consid | ered A |) 3 | \exists |
| miner: Initia | al if ref | erence is considered, when | er or not cita | ation is in conformance with MPEP 609 | | <i>,,,</i> , | tion if not in | 2 |